

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
15 December 2005 (15.12.2005)

PCT

(10) International Publication Number
WO 2005/117596 A2

(51) International Patent Classification?: **A21D 10/00**

(21) International Application Number:
PCT/IL2005/000497

(22) International Filing Date: 10 May 2005 (10.05.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
162318 3 June 2004 (03.06.2004) IL

(71) Applicant (for all designated States except US): NAVI-
CATH LTD. [IL/IL]; Building #30, Matam, P.O.B. 15054,
31905 Haifa (IL).

(72) Inventors; and

(75) Inventors/Applicants (for US only): BEYAR, Rafael
[IL/IL]; 16 Liberia street, 34980 Haifa (IL). WEN-
DEROW, Tal [IL/IL]; 20 Freud street, 34753 Haifa (IL).

LINDER, Doron [IL/IL]; 10 Mor street, 34387 Haifa
(IL). ZILBERBERG, Eyal [IL/IL]; House 202, NA Beit
Halevi (IL).

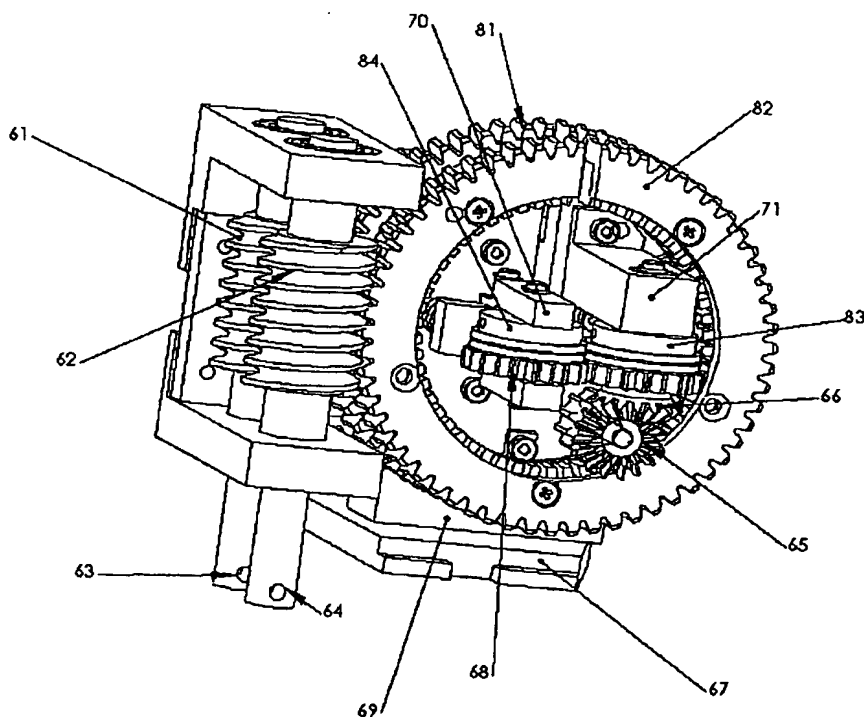
(74) Agent: MILLER - SIERADZKI, ADVOCATES &
PATENT ATTORNEYS; P.O.B. 6145, 31061 Haifa (IL).

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA,
MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ,
OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL,
SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC,
VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,

[Continued on next page]

(54) Title: TRANSMISSION FOR A REMOTE CATHETERIZATION SYSTEM



(57) Abstract: An apparatus for imparting motion from at least one of a plurality of motion sources into linear, rotary, or combined linear and rotary motion of an elongated device, the apparatus comprising a transmission for translating the motion to linear or rotary motion of the elongated device.

WO 2005/117596 A2



ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,
SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,
GQ, GW, ML, MR, NE, SN, TD, TG).

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

Published:

- *without international search report and to be republished upon receipt of that report*